



7001LT 70-inch

Touchscreen Signage



Integrated Touch



Commercial Grade



3-Year Warranty

Product Overview

The 7001LT Interactive Digital Signage display combines an infrared multitouch touchscreen with a professional grade, large format display in a slim, integrated package. With a total thickness of 3.7 inches (94mm), the 7001LT is compliant with the ADA requirement of less than 4" protrusion for wall mounted products when used with a compatible wall-mount.

With a 500 nit LED panel, the 7001LT is a bright, high quality display suitable for public environments. The infrared touchscreen enables up to ten simultaneous touches for multi-user interaction. This touch technology offers a fast and extremely sensitive response similar to the experience on mobile devices and is compatible with Windows® 7 and Windows® 8 operating systems. The touch-screen is 4mm thick with fully tempered glass. The 7001LT smart video sensing technology automatically detects new video sources and automatically switches to them.

Thin (<4" mounted) design is attractive and compliant with ADA and IBC protrusion requirements

Reliable, integrated IDS solution with optional NFC / RFID scanners and webcam kits

Remote management capability for device hardware with support for future cloud applications

7001LT 70" Touchscreen Signage

Specifications	
Model	7001LT
Form Factor	Interactive Digital Signage
Bezel Color	Black
Active Display Area (W x H)	60.6" x 34.1" (1538.9mm x 865.6mm)
Dimensions* (W x D x H)	62.9" x 3.7" x 36.4" (1600mm x 94mm x 925 mm)
Display Technology	Active matrix TFT LCD with LED backlight, 16.7 million colors, 8 ms response time (tr+tf)
Mounting Options	VESA 4-hole mount per MIS-F, 600, 600, 8MM Optional thin, tilting wall mount E248743 available to ensure ADA and IBC compliance
Diagonal Size	69.5" (176.6cm)
Native Resolution	1920x1080 60Hz (Full HD), 16:9 aspect ratio; Other resolutions supported.
Brightness (typical)	LCD Panel: 500 nits; with Infrared: 450 nits
Viewing Angle (typical)	Horizontal: ±88°; Vertical: ±88°
Contrast Ratio (typical)	5000:1
Video Inputs	Analog VGA on Female DE-15 connector; HDCP-capable HDMI 1.3 on Type A connector; DisplayPort 1.1a connector; Input Video Horizontal Sync frequency range: 53-70KHz; Input Video Vertical Sync (frame rate) frequency range: 47-63Hz
Input Power Connector	IEC 60320 C14
Power Consumption (typical)	Monitor Only : 110V at 60Hz, ON: 201W, SLEEP: 12.5W, OFF: 1.5W; 230V at 50Hz, ON:198.0W, SLEEP:12.5W, OFF: 2.0W
Audio	Internal Speakers: 4 x 5W stereo speakers to allow Stereo configuration in portrait and landscape mode. Input audio connector: 3.5mm TRS jack; Input audio signal range: 1Vrms max stereo signal (standard PC line out); Headphone output connector: 3.5mm TRS jack
Weight	Unpackaged, monitor only: 149.5 lb (67.8kg)
Shipping Dimensions (W x D x H)	70.6" x 15.2" x 45.2" (1794mm x 386mm x 1149mm)
Temperature	Operating: 32°F to 104°F (0°C to 40°C); Storage: -4°F to 122°F (-20°C to 50°C)
Humidity (non-condensing)	Operating: 20%-80%; Storage: 10%-95%
Regulatory approvals and declarations	UL, FCC; cUL, IC; CB; CE; VCCI; C-Tick; NOM CoC; GOST; BSMI; KC; e-Standby; CCC, China RoHS With RFID: UL, FCC; CE
Accessories	MSR (E545781), NFC Adapter (E918074), OPS Kit (E102270), Replacement OSD Controller (E483757) Replacement Cable Kit (E000263), Wall Mount Kit (E248743), Webcam (E688656)
Warranty	3 years standard. On-site exchange (U.S. only) and extended warranty available
MTBF	50,000 hours demonstrated
What's in the box	7001LT, OSD Remote, QIG, Japanese Class A Kiosk Info, User Manuals and Driver CD, HDMI cable (Type A plug to Type A plug), VGA + RS232 Y-Cable, VGA Cable, USB cable (Type A plug to Type B plug), power cable, NA plug, EU/KR plug UK plug, AR plug, CH plug, JP plug, 3-pin to 2-pin adapter for JP power cable

Ordering Information

Model	Part Number	Touch Technology	Color
7001LT	E008823	Infrared (up to 10 touches)	Black

Optional Computer Modules

Model	Part Number	Processor	RAM	Storage	OS
ECMG2B-i3	E001292	Intel Core 4th Gen i3 3.4 GHz HD4400	2GB	320GB	No OS
	E001293	Intel Core 4th Gen i3 3.4 GHz HD4400	2GB	320GB	Windows 7
	E001294	Intel Core 4th Gen i3 3.4 GHz HD4400	2GB	320GB	Windows 8.1
ECMG2B-i5	E001295	Intel Core 4th Gen i5 3.7 GHz HD4600	4GB	320GB	No OS
	E001296	Intel Core 4th Gen i5 3.7 GHz HD4600	4GB	320GB	Windows 7
	E001297	Intel Core 4th Gen i5 3.7 GHz HD4600	4GB	320GB	Windows 8.1
ECMG2B-i7	E001298	Intel Core 4th Gen i7 4.0 GHz HD4600	8GB	320GB	No OS
	E001299	Intel Core 4th Gen i7 4.0 GHz HD4600	8GB	320GB	Windows 7
	E001300	Intel Core 4th Gen i7 4.0 GHz HD4600	8GB	320GB	Windows 8.1
ECMG2-AND	E000739	Qualcomm Snapdragon APQ8064 CPU	2GB	16 GB eMMC	Android

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